IAP2 Rec'd PCT/PTO 14 DEC 2005

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

	, D	NSMITTAL LETTER TO ESIGNATED/ELECTED INCERNING A FILING	O17447-0193											
L IN	_			U.S. APPLICATION NO. (II) NO. (III) N										
		NAL APPLICATION NO. 04/008445	NTERNATIONAL FILING DATE 06/16/2004	PRIORITY DATE CLAIMED 06/17/2003										
TITLE OF INVENTION														
APF	3-DIMENSIONAL ULTRASONOGRAPHIC DEVICE APPLICANT(S) FOR DO/EO/US													
l	Hirokazu	KARASAWA: Motohisa ABE and	Yoshino ITO											
l .			es Designated/Elected Office (DO/EO/US)											
1.	\boxtimes		ems concerning a filing under 35 U.S.C. 37	•										
2.			UENT submission of items concerning a fil	_										
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.	\boxtimes	The US has been elected (Artic	le 31).	<i>:</i>										
5.	\boxtimes	A copy of the International Appli	ication as filed (35 U.S.C. 371(c)(2))	·										
		is attached hereto (requir	red only if not communicated by the Interna	ational Bureau).										
			by the International Bureau.											
	1	is not required, as the ap	plication was filed in the United States Red	Receiving Office (RO/US)										
6.	X,	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).												
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
lten	ns 11 to 2	0 below concern other docum	ent(s) or information included:											
11.	\boxtimes	An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.											
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included												
13.	\boxtimes	A preliminary amendment.	•											
14.	\boxtimes	An Application Data Sheet under 37 CFR 1.76.												
15.	\boxtimes	A substitute specification.												
16.		A power of attorney and/or change of address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825												
18.			international application under 35 U.S.C. 19											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).												
20.		Other items or information: Mark	ked-up copy of Substitute Specification	. , ,										
FOR	MPTO-13	90 (Modified)		····										

1 THE MINE AT 1999 Part AT Co. P.								EY'S DOCKET NUMBER 47-0193				
The following fees have been submitted:												
21. 🛛 Basic nat				\$	300	·	\$	300.00				
22. Examinat If International prelim provisions of PCT All other situations	nary examinati	atisfy	\$	200.00								
23. Search for	e		├									
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100												
	nternational Search Report prepared and provided to the Office \$400											
	All other situations \$500 TOTAL OF ABOVE 21, 22 and 23 =											
		\$	900.00									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof.												
Total Sheets Extra				per of each additional 50 or fraction of (round up to a whole number)								
39 - 100 = 0	/50 =		0			\$250.00	\$	0.00				
Surcharge of \$130.00 earliest claimed priori			oath or declaration later than 30 months from 492(e))			from the	\$	0.00				
CLAIMS	NUMBER F				RATE		\$					
Total Claims	19 -	20 =	0	×\$	_	50.00	\$	0.00	· ·			
Independent Claims	1	- 3 =	0	x \$		200.00	\$	0.00				
MULTIPLE DEPEND	ENT CLAIM(S)) (if ap	plicable)	+\$		360.00	\$					
,			TOTAL OF ABOV	VE CALCULATIONS =			\$	900.00				
	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						\$	0.00				
	SUBTOTAL =							\$ 900.00				
Processing fee of 130	ing fee of 130.00 for furnishing the English translation later than 30 months							\$				
_	earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE =											
For for recording the							\$ 900.00					
			it (37 CFR 1.21(h)). The as set (37 CFR 3.28, 3.31). 40				\$	40.00				
accompanied by an a	ppropriate cov	C1 3/10		FEES EI			\$ 940.00					
			TOTAL			OGLD -	Amount to be					
								refunded:				
a. 🛛 A check i	n the amount	of \$9	940.00 to cover the abov	e fees is	s end	closed.	L	charged:				
			——— Account No. <u>19-0741</u> in t					to cover the a	above fees.			
A duplica	e copy of this	shee	et is enclosed.				_					
c. The Com	missioner is ent to Depos	heret	by authorized to charge count No. <u>19-0741</u> . A di	any ado uplicate o	ditior copy	nal fees of this s	which sheet i	may be require is enclosed.	ed, or credit any			
d. Fees are informati 2038.	to be charge on should n	to a c ot be	redit card. WARNING: included on this form.	Informati Provide	ion c	on this fo dit card i	rm ma	ay become publ ation and autho	ic. Credit card rization on PTO-			
NOTE: Where ar	appropriate	e time	e limit under 37 CFR ranted to restore the In	1.495 ha ternatio	as n onal	ot been Applica	met, tion t	a petition to	revive (37 CFR us.			
SEND ALL CORRI	ESPONDENC	Rehwass										
SIGNATÚ Foley & Lardner LLP Richard I								·· · · ·				
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